

Multiplication L.O. Use the grid method to solve any 2d x 2d =, e.g. 17 x 86 = Remember to:	Square Hexagon Thursday What I think	14/01/2021 What my teacher thinks
Write neatly; one clear digit in a square, ruler for lines.	☐	☐
Partition each 2d number.	☐	☐
Write out the partitioned numbers on a grid.	☐	☐
Multiply each unit by each ten (four multiplication calculations).	☐	☐
Add the results of the multiplication calculations.	☐	☐
Do me first:		
53 x 7 =		
42 x 6 =		

Complete these calculations using the method shown. The first one has been done for you.

1) 17 x 86 =

1) $17 \times 86 = 1462$
 10 7 80 6 Partition
 800 60 860
 560 42 + 602
 1462

2) 23 x 32 =

3) 25 x 12 =

4) 37 x 14 =

5) 34 x 26 =

6) 48 x 17 =

7) 13 x 24 =

8) 52 x 31 =

9) 43 x 26 =

10) 53 x 12 =

11) 72 x 31 =

12) 37 x 13 =

13) 29 x 23 =

14) 74 x 36 =

15) 86 x 52 =

16) 83 x 43 =

17) 59 x 63 =

18) 69 x 37 =

19) 87 x 33 =

20) 13 x 97 =

Multiplication L.O. Use the grid method to solve any 2d x 2d =, e.g. 17 x 86 = Remember to:	Pentagon Quadrilateral Thursday What I think	14/01/2021 What my teacher thinks
Write neatly; one clear digit in a square, ruler for lines.	☐	☐
Partition each 2d number.	☐	☐
Write out the partitioned numbers on a grid.	☐	☐
Multiply each unit by each ten (four multiplication calculations).	☐	☐
Add the results of the multiplication calculations.	☐	☐
Do me first:		
543 x 7 =		
472 x 6 =		

Complete these calculations using the method shown. The first one has been done for you.

1) $17 \times 86 =$

1) $17 \times 86 = 1462$
 10 7 80 6 Partition
 80 6
 800 60 860
 7 560 42 + 602
 1462

2) $23 \times 32 =$

3) $25 \times 12 =$

4) $37 \times 14 =$

5) $34 \times 26 =$

6) $48 \times 17 =$

7) $13 \times 24 =$

8) $52 \times 31 =$

9) $43 \times 26 =$

10) $53 \times 12 =$

11) $72 \times 31 =$

12) $37 \times 13 =$

13) $29 \times 23 =$

14) $74 \times 36 =$

15) $86 \times 52 =$

16) $83 \times 43 =$

17) $59 \times 63 =$

18) $69 \times 37 =$

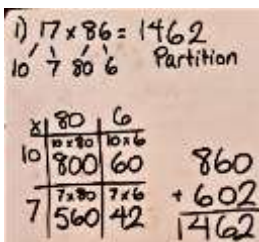
19) $87 \times 33 =$

20) $13 \times 97 =$

Multiplication L.O. Use the grid method to solve any 2dx2d=, e.g. 17x86= Remember to:	Triangle Thursday What I think	14/01/2021 What my teacher thinks
Write neatly; one clear digit in a square, ruler for lines.	☐	☐
Partition each 2d number.	☐	☐
Write out the partitioned numbers on a grid.	☐	☐
Multiply each unit by each ten (four multiplication calculations).	☐	☐
Add the results of the multiplication calculations.	☐	☐
Do me first: $5283 \times 7 =$ $4232 \times 6 =$		

Complete these calculations using the method shown. The first one has been done for you.

1) $17 \times 86 =$

1) $17 \times 86 = 1462$
 10 7 80 6 Partition


2) $23 \times 32 =$

3) $25 \times 12 =$

4) $37 \times 14 =$

5) $34 \times 26 =$

6) $48 \times 17 =$

7) $13 \times 24 =$

8) $52 \times 31 =$

9) $43 \times 26 =$

10) $53 \times 12 =$

11) $72 \times 31 =$

12) $37 \times 13 =$

13) $29 \times 23 =$

14) $74 \times 36 =$

15) $86 \times 52 =$

16) $83 \times 43 =$

17) $59 \times 63 =$

18) $69 \times 37 =$

19) $87 \times 33 =$

20) $13 \times 97 =$